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## UTILITY PATENT APPLICATION

Attome	y Docket	No.	006389.00002	_
First In	ventor	Steve	en A. Rogers	
Title	EMPIRIO	CAL SC	CHEDULING OF NETWORK PACKETS	- or
Expres	s Mail Lab	el No		ہف

Conty for new nonprovisional applications under 37 C.F.R. 1.53(b)    Express Mail Label No.	Conly for new nonprovisional applications under 37 C.F.R. 1.53(b)    Express Mail L.	Title EMPIRICAL SCHEDULING OF NETWORK PACKETS									
Continuation   Cont	APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.  1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27 3. Specification (Frefered arrangement set forth below) Descriptive title of the Invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Prief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure  4. Drawing(s) (35 U.S.C.113) Total Sheets T 1. Claim(s) Abstract of the Disclosure  4. Promat; or Declaration Total Pages Informal Deficion Of Invention (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) Informal Deletion Of Invention (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) Informal Bigined statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Prior application information: Examiner IBA For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application can only be relied upon when a portion has been linadvertently on under Box 5, is considered a part of the disclosure of the accompanying or division The incorporation can only be relied upon when a portion has been linadvertently on the incorporation can only be relied upon when a portion has been linadvertently on the prior application information:  Examiner IBA  Address  City  State  Country  Prover Print Pripre  Bradley C. Wright  Registration N	( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )									
See MEPE chapter 600 concerning utility patent application contents.   ADDRESS TO: Box Patent Application   See Trainmittal Form (e.g., PTO/SB/17)   Computer Program (Appendix)   Computer Program (Appendix (Appendi	See MPEP chapter \$00 concerning utility patent application contents.   ADDR.	^									
See MEPE chapter 600 concerning utility patent application contents.   ADDRESS TO: Box Patent Application   See Trainmittal Form (e.g., PTO/SB/17)   Computer Program (Appendix)   Computer Program (Appendix (Appendi	See MPEP chapter \$00 concerning utility patent application contents.   ADDR.										
CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	Submit an original and a duplicate for tee processing)   Applicant claims small entity status.   S. Nucle (if apr. Specification (preferred arrangement set forth below)   Descriptive title of the Invention   Description of the Invention   Deference to sequence listing, a table, or a computer program listing appendix   Background of the Invention   Deference to sequence listing, a table, or a computer program listing appendix   Description   Description of the Drawings (if filed)   Description	ADDRESS TO: Box Patent Application									
2	2. Applicant claims small entity status.  See 37 CFR 1.27.  3. Specification (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings ( if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. Drawing(s) (35 U.S.C.113) [Total Sheets 7] 12.   a. Formal; or b. Informat  5. Oath or Declaration [Total Pages 1] 14.   a. Newly executed (original or copy); or b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.53(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76: Continuation Data Sheet under 37 CFR 1.76: Continuation Sheet	7. CD-ROM or CD-R in duplicate, large table or									
- Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence isting, a table, or a computer program listing appendix - Background of the Invention - Bird Summary of the Invention - Bird Summary of the Invention - Bird Summary of the Invention - Claim(s) - Bescription of the Drawings ( if filled) - Bird Description of the Drawings ( if filled) - Claim(s) - Claim(s) - Claim(s) - Claim(s) - Claim(s) - Claim(s) - Abstract of the Disclosure  4. ☑ Drawing(s) (35 U.S.C.113) [Total Sheets ▼ ] - Abstract of the Disclosure  5. Oath or Declaration - Informal - October from a prior application (37 CFR 1.63 (d)) - (for a continuation/divisional with Box 18 completed) - DELETION OF INVENTOR(s) - Signed statement statched deleting liventor(s) - named in the prior application, see 37 CFR - 1.53(d)(2) and 1.3(b) (Signed) Sheet See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 7.76: - CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Information - Prior application information - Discissional — Continuation— Discissional — Continuation—In-part (CIP) - Prior application information - Discissional — Continuation— Discissional — Continuation— Prior application and is hereby incorporated by reference.  17. CORRESPONDENCE ADDRESS  City  Customer Number or Bar Code Label  City - State - Continuation — Divisional — Continuation— Prior application and is hereby incorporated by reference.  17. CORRESPONDENCE ADDRESS  City - Country - State - Continuation — Divisional — Continuation— Prior application and is hereby incorporated by reference.  18. If a CORTINUING APPLICATION, or beck appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application— Prior application informati	- Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings ( if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. ☑ Drawing(s) (35 U.S.C.113) [Total Sheets 7 ] 12. ☐  a. ☑ Formal; or b. ☐ Informal  5. Oath or Declaration [Total Pages ☐ ] 14. ☑  a. ☐ Newly executed (original or copy); or b. ☐ Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. ☐ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 17. ☐ (1)  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) Prior application information: Examiner IBA POR CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior appunder Box Sb, is considered a part of the disclosure of the accompanying or division The incorporation can only be relied upon when a portion has been Inadvertently om  17. CORRESPONDENCE ADD    Customer Number or Bar Code Label	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a.  Computer Readable Form (CRE)									
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Brief Description of the Drawings (if filed)  Brief Description of the Drawings (if filed)  Detailed Description  Claim(s)  Abstract of the Disclosure  11.	- Brief Description of the Drawings ( if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4.  Drawing(s) (35 U.S.C.113)	- Background of the Investion ACCOMPANYING APPLICATIONS PARTS									
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4. Drawing(s) (35 U.S.C.113)    Total Sheets   T   1   12.     Information Disclosure   Copies of IDS   Statement (IDS)/PTO-1449    Citations   Citati	4. Drawing(s) (35 U.S.C.113) [Total Sheets 7] 12.   a. Formal; or b. Informal  5. Oath or Declaration [Total Pages 1] 14.   a. Newly executed (original or copy); or b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite or in an Application Data Sheet under 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite or in an Application Data Sheet under 37 CFR 1.76  17. Continuation Data Sheet under 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite or in an Application information: Examiner IBA  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application information: Examiner IBA  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application information: Examiner IBA  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application information: Examiner IBA  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application information: Examiner IBA  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application information: Examiner IBA  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application information: Examiner IBA  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application information: Examiner IBA  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application information: Examiner IBA  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application information: Examiner IBA  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application information: Examiner IBA  For CONTINUATION or DIVISIONAL APPS only: The entire	·									
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a.  Newly executed (original or copy); or  b.  Copy from a prior application (37 CFR 1.63 (d))   (for a continuation/divisional with Box 18 completed)   (for a continuation Request under 35 U.S. C. 122   (b)(2)(B)(i). Applicant must attach form PTO/SB/35   or its equivalent.  17.  Other:  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,   or in an Application Data Sheet under 37 CFR 1.76:  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,   or in an Application Data Sheet under 37 CFR 1.76:  19. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,   or in an Application information:  Examiner IBA  Group / Art Unit: TBA  To CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  17. CORRESPONDENCE ADDRESS    Customer Number or Bar Code Label   Insert Customer No. or Attach bar code label here)   Insert Customer No. or Attach bar code label here)   Insert Customer No. or Attach bar code label here)   Insert Customer No. or Attach bar code label here)   Insert Customer No. or Attach bar code label here	a. Newly executed (original or copy); or b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite or in an Application Data Sheet under 37 CFR 1.76: Continuation Data Sheet under 37 C										
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	Signature										
Signature	(Signature)	Date september 17, 2003									

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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## **FEE TRANSMITTAL** for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

375.00

TOTAL AMOUNT OF PAYMENT

	Complete if Known	<u> </u>
Application Number	ТВА	
Filing Date	September 17, 2003	_
First Named Inventor	Steven A. Rogers	
Examiner Name	Unknown	_
Art Unit	ТВА	_
Attorney Docket No.	006389.00002	ر

Deposit   Account   19-0733   19-0733   1051   130   1052   2052   25   25   25   25   25   25	METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)					
Deposit Account   19-0733   1051   130   2051   65   Surcharge - late filing fee or oath   1052   50   2052   25   Surcharge - late filing fee or oath   1053   130   1053   130   1053   130   Non-English specification   1812   2,520   1804   920*						ITIONA	L FEES				
Deposit	Order					Entity	Small E	ntity			
Account Number   19-0733   1051   130   2051   65   Surcharge - late fluing fee or oath Number   1052   50   2052   25   Surcharge - late provisional filing fee or over sheet.   1053   130   1053   130   Non-English specification   1054   130   1055   130   1055   130   Non-English specification   1056   130   1053   130   Non-English specification   1056   130   1055   130   1055   130   1055   130   Non-English specification   1056   130   1055   130   1055   130   Non-English specification   1056   130   1055   130   1055   130   Non-English specification   1056   130   1055   1055   1055   1055   1055   1055   1055	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					(\$)	Code	(\$)		ee Paid	
Deposit Account Banner & Witcoff, Ltd.  The Commissioner is authorized to: (check all that apply)  Charge fee(s) indicated below Credit any overpayments Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.  1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$) Code (\$) Code (\$) Code (\$) Code (\$) Design filing fee 1001 750 2001 375 Utility filing fee 1002 330 2002 165 Design filing fee 1005 160 2005 80 Provisional filing fee  SUBTOTAL (1)  STATE CLAIM FEES  1053 130 1053 130 Non-English specification 1812 2.520 1812 2.520 1812 2.520 1804 920* Requesting publication of SIR prior to Examiner action 1805 1.840* 1805 1.840* Requesting publication of SIR after Examiner action 1805 1.840* 1805 1.840* Requesting publication of SIR after Examiner action 1805 1.840* Requesting publication of SIR after Examiner action 1805 1.840* Requesting publication of SIR after Examiner action 1805 1.840* Requesting publication of SIR after Examiner action 1805 1.840* Requesting publication of SIR after Examiner action 1805 1.840* Requesting publication of SIR after Examiner action 1805 1.840* Requesting publication of SIR after Examiner action 1805 1.840* Requesting publication of SIR after Examiner action 1805 1.840* Requesting publication of SIR after Examiner action 1805 1.840* Requesting publication of SIR after Examiner action 1805 1.840* Requesting publication of SIR after Examiner action 1805 1.840* Requesting publication of SIR after Examiner action 1805 1.840* Requesting publication of SIR after Examiner action 1805 1.840* Requesting publication of SIR after Examiner action 1805 1.840* Requesting publication of SIR after Examiner action 1805 1.840* Requesting publication of SIR after Examiner action 1805 1.840* Requesting publication of SIR after Examiner action 1805 1.840* Requesting publication of SIR after Examiner action 1805 1.840* Requesting publication of SIR after Examiner action 1805 1.840* Requesting publication of SIR after Exa		19-0733							•		
Account Name    Banner & Witcoff, Ltd.   1812   2,520   1812   2,520   For filing a request for exparte reexamination		1052	50	2052	25						
Name  The Commissioner is authorized to: (check all that apply)  Charge fee(s) indicated below   Credit any overpayments   1804   920*   1804   920*   1804   920*   1804   920*   1805   1,840*   1,840*   1,8					1053	130	1053	130	Non-English specification		
Charge fee(s) indicated below   Credit any overpayments   Charge fee(s) indicated below   Credit any overpayments   Charge fee(s) indicated below   Credit any overpayments   Charge fee(s) indicated below, except for the filing fee   Charge fee(s) indicated below, except for the filing fee   Charge fee(s) indicated below, except for the filing fee   Charge fee(s) indicated below, except for the filing fee   Charge fee(s) indicated below, except for the filing fee   Charge fee(s) indicated below, except for the filing fee   Charge fee(s) indicated below, except for the filing fee   Charge fee(s) indicated below, except for the filing fee   Charge fee(s) indicated below, except for the filing fee   Charge fee(s) indicated below, except for the filing fee   Charge fee(s) indicated below, except for the filing fee   Charge fee(s) indicated below, except for the filing fee   Charge fee(s) indicated below, except for the filing fee   Charge fee(s) indicated below, except for the filing fee   Charge fee(s) indicated below, except for the filing fee   Charge fee(s) indicated below, except for the filing fee   Charge fee(s) indicated below, except for the filing fee   Charge fee(s) indicated below, except for the filing fee   Charge fee(s) indicated below, except for free fee fee fee fee fee fee fee fee f		1812	2,520	1812	2,520						
Charge any additional fee(s) during the pendency of this application   1805   1,840°   1805   1,840°   Requesting publication of SIR after Examiner action   1805   1,840°   Requesting publication of SIR after Examiner action   1805   1,840°   Requesting publication of SIR after Examiner action   1805   1,840°   Requesting publication of SIR after Examiner action   1805   1,840°   Requesting publication of SIR after Examiner action   1805   1,840°   Requesting publication of SIR after Examiner action   1805   1,840°   Requesting publication of SIR after Examiner action   1805   1,840°   Requesting publication of SIR after Examiner action   1805   1,840°   Requesting publication of SIR after Examiner action   1805   1,840°   Requesting publication of SIR after Examiner action   1805   1,840°   Requestion   1805   1,840°   Requesting publication of SIR after Examiner action   1805   1,840°   Requestion   1805   1,840°   Requesting publication of SIR after Examiner action   1805   1,840°   Requestion for reply within first month   1805   1,840°   Request for oral hearing   1805   1,840°   Request for oral hearing   1405   1,510   1,						920*	1804	920*			
The filling fee	☐ Charge any additional fee(s) during the pendency of this application					1,840*	1805	1,840*			
1. BASIC FILING FEE   1253   930   2253   465   Extension for reply within third month   1254   1,450   2254   725   Extension for reply within fourth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fourth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fourth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fourth month   1255   1,970   2255   985   Extension for reply within fourth month   1255   1,970   2255   985   Extension for reply within fourth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fourth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1256   1,970   2255   985   2255   2450	o the above-identifi	fied deposit ac	count.		1251	110	2251	55	Extension for reply within first month		
Large Entity   Small Entity   Small Entity   123   930   223   465   Extension for reply within fourth month   1254   1,450   2254   725   Extension for reply within fourth month   1001   750   2001   375   Utility filing fee   375.00   1401   320   2401   160   Notice of Appeal   1002   330   2002   165   Design filing fee   1402   320   2402   160   Filing a brief in support of an appeal   1004   750   2004   375   Reissue filing fee   1403   280   2403   140   Request for oral hearing   1451   1,510   1451   1,510   1501   1,510   1451   1,510   1501   1,300   2452   55   Petition to revive – unavoidable   1453   1,300   2453   650   Petition to revive – unintentional   22. EXTRA CLAIM FEES   1501   1,300   2501   650   Utility issue fee (or reissue)	FEE CALCULATION					410	2252	205			
Fee Code (\$)   Fee Code (\$)   Fee Description   Fee Paid   1255   1,970   2255   985   Extension for reply within fifth month   1001   750   2001   375   Utility filing fee   1402   320   2401   160   Notice of Appeal   1402   320   2402   160   Filing a brief in support of an appeal   1403   280   2403   140   Request for oral hearing   1451   1,510   1451   1,510   1451   1,510   Petition to institute a public use proceeding   1453   1,300   2453   650   Petition to revive – unavoidable   1451   1,300   2501   650   Utility issue fee (or reissue)   1451   1,300   2501   650   Utility issue fee (or reissue)						930	2253	465	Extension for reply within third month		
1001   750   2001   375   Utility filing fee   375.00   1255   1,970   2255   985   Extension for reply within firth month   1401   320   2401   160   Notice of Appeal   1603   520   2003   260   Plant filing fee   1402   320   2402   160   Filing a brief in support of an appeal   1404   750   2004   375   Reissue filing fee   1451   1,510   1,510	ee Fee Fe	ee Fee			1254	1,450	2254	725			
1002   330   2002   165   Design filing fee   1401   320   2401   160   Notice of Appeal   1003   520   2003   260   Plant filing fee   1402   320   2403   140   Request for oral hearing   1004   750   2004   375   Reissue filing fee   1451   1,510   1,510				7	1255	1,970	2255	985	Extension for reply within fifth month		
1003   520   2003   260   Plant filing fee   1402   320   2402   160   Filing a brief in support of an appeal   1403   280   2403   1408   Request for oral hearing   1405   14			· · · · · · · · · · · · · · · · · · ·		1401	320	2401	160	Notice of Appeal		
1004 750 2004 375 Reissue filing fee 1403 280 2403 140 Request for oral hearing 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1451 1,300 2452 55 Petition to revive – unavoidable 1453 1,300 2453 650 Petition to revive – unintentional 1501 1,300 2501 650 Utility issue fee (or reissue)			· · · · · · · · · · · · · · · · · · ·		1402	320	2402	160	Filing a brief in support of an appeal		
1005 160 2005 80 Provisional filling fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding proceeding 1452 110 2452 55 Petition to revive – unavoidable 1453 1,300 2453 650 Petition to revive – unintentional 2. EXTRA CLAIM FEES 1501 1,300 2501 650 Utility issue fee (or reissue)	)				1403	280	2403	140	Request for oral hearing		
SUBTOTAL (1)   (5)375.00   1453   1,300   2453   650   Petition to revive – unintentional			·	7	1451	1,510	1451	1,510			
1453   1,300   2453   650   Petition to revive – unintentional	,	01107074	U (4) (6)075.00	-	1452	110	2452	55	Petition to revive - unavoidable		
2. Extra Contain and	SUBTUTAL (1) [[5]3/5.00					1,300	2453	650	Petition to revive - unintentional		
	2. EXTRA CLAIM FEES					1,300	2501	650	Utility issue fee (or reissue)		
	Extra Fee from Fee					470	2502	235	Design issue fee		
Claims below Paid 1503 630 2503 315 Plant issue fee	·					630	2503	315	Plant issue fee		
Total Claims 20 -20 ** = 0 X 0 = 1460 130 1460 130 Petitions to the Commissioner		⊒ ·20 **   =	^ <u></u>	=	1460	130	1460	130	Petitions to the Commissioner		
Independent 3 -3 -3 = 0 X 0 = 1807 50 1807 50 Processing fee under 37 CFR 1.17 (q)		-3** =	0 x 0 =		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		
Multiple X 1806 180 1806 180 Submission of Information Disclosure Stmt	ultiple		L	4	1806	180	1806	180			
Dependent Recording each patent assignment  Large Entity Small Entity 8021 40 8021 40 per property (times number of		_ Small Entit		لـ	8021	40	8021	40	per property (times number of		
Fee Fee Fee Fee Description 1809 750 2809 375 Filing a submission after final rejection	Fee Fee	Fee Fe	36 Fee Description		1809	750	2809	375	Filing a submission after final rejection	-	
1202 18 2202 9 Claims in excess of 20 (37 CFR § 1.129(a))	***								• • • • • • • • • • • • • • • • • • • •		
1201 84 2201 42 Independent claims in excess of 3 1810 750 2810 375 For each additional invention to be examined (37 CFR § 1.129(b))	1201 84	2201 42	2 Independent claims in excess of:	3	1810	750	2810	375		1 1	
1203 280 2203 140 Multiple dependent claim, if not paid	1203 280	2203 14	40 Multiple dependent claim, if not p	aid	1		}		, ,	<del></del>	
1204 84 2204 42 ** Reissue independent claims over 1801 750 2801 375 Request for Continued Examination (RCE) original patent	1204 84	2204 42		/er	1		}				
1205 18 2205 9 "Reissue claims in excess of 20 and over original patent"	1205 18	205 49 2005 Nequest for expedited examination of a design application									
SUBTOTAL (2) (\$) Other fee (specify)	SUBTOTAL (2) (\$)				Other f	ee (spec	cify)				
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid *SUBTOTAL (3) (5)	**or number previously paid, if greater; For Reissues, see above				*Redu	iced by E	Basic Filir	ng Fee P	aid SUBTOTAL (3) (\$)		

SUBMITTED BY				Con	nplete (if applicable)
Name (Print/Type)	Bradley C. Wright	Registration No. Attorney/Agent)	38,061	Telephone	202-824-3000
Signature	Mas	esc, wh	سنها	Date	September 17, 2003

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231